

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	13	(("6908785") or ("5353498") or ("6680529") or ("6836025") or ("7045391") or ("6960826")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/03 14:12
S2	160	("3903590"   "4466181"   "4783695"   "4835704"   "4878991"   "4933042"   "5019946"   "5048179"   "5091769"   "5108825"   "5139969"   "5144747"   "5151776"   "5154793"   "5155068"   "5161093"   "5255431").PN. OR ("5353498").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/29 18:04
S3	3	("5565706"   "6271469").PN. OR ("6680529").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 08:28
S4	56	("3740920"   "4705917"   "4925024"   "5353498"   "5414214"   "5422513"   "5497033"   "5527741"   "5703400"   "5745984"   "5790378"   "5894107"   "6154366"   "6192578").PN. OR ("6271469").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 08:28
S5	32	("20020105073"   "20030013232"   "5048179"   "5324687"   "5353195"   "5353498"   "5422513"   "5497033"   "5527741"   "5696666"   "5703400"   "5745984"   "5841193"   "5998859"   "6023096"   "6127833"   "6180881"   "6221694"   "6239482"   "6265759"   "6271469"   "6288905"   "6306680"   "6389689"   "6489185").PN. OR ("6734534").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 08:28
S6	4	(("6836025") or ("7045391")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/30 08:28
S7	9	("20030017647"   "20030107119"   "5353498"   "5399898"   "5489554"   "6294741"   "6355501"   "6383837"   "6607938").PN. OR ("7045391").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 08:28
S8	2	("20010026021").PN. OR ("6836025").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 08:29

## EAST Search History

S9	1016	438/109.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 08:29
S10	14	("5336928"   "5359496"   "5422513"   "5548099"   "5559363"   "5757072"   "5874770"   "6154366").PN. OR ("6403463").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 08:14
S11	13	(("6908785") or ("5353498") or ("6680529") or ("6836025") or ("7045391") or ("6960826")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/30 08:28
S12	13	(("6908785") or ("5353498") or ("6680529") or ("6836025") or ("7045391") or ("6960826")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/30 08:28
S13	3	("5565706"   "6271469").PN. OR ("6680529").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 08:28
S14	56	("3740920"   "4705917"   "4925024"   "5353498"   "5414214"   "5422513"   "5497033"   "5527741"   "5703400"   "5745984"   "5790378"   "5894107"   "6154366"   "6192578").PN. OR ("6271469").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 08:28
S15	32	("20020105073"   "20030013232"   "5048179"   "5324687"   "5353195"   "5353498"   "5422513"   "5497033"   "5527741"   "5696666"   "5703400"   "5745984"   "5841193"   "5998859"   "6023096"   "6127833"   "6180881"   "6221694"   "6239482"   "6265759"   "6271469"   "6288905"   "6306680"   "6389689"   "6489185").PN. OR ("6734534").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 08:28
S16	4	(("6836025") or ("7045391")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/30 08:28
S17	9	("20030017647"   "20030107119"   "5353498"   "5399898"   "5489554"   "6294741"   "6355501"   "6383837"   "6607938").PN. OR ("7045391").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 08:29

## EAST Search History

S18	2	("20010026021").PN. OR ("6836025").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 08:29
S19	1021	438/109.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 08:38
S20	6442	257/690,720,773,779.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 08:38
S21	6399	S20 not (S19 S18 S17 S16 S15 S14 S13 S12 S11 S10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 08:55
S22	1384	438/107.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 08:55
S23	1188	S22 not (S10 S11 S12 S13 S14 S15 S16 S17 S18 S19)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 07:46
S24	6	(("5291038") or ("4761518") or ("6674159")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/01 08:08
S25	22734	shadow adj mask\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 08:16
S26	7578	(shadow adj mask\$3).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 08:20

## EAST Search History

S27	0	438/599.ccls. and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 08:22
S28	2	438/598.ccls. and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 08:20
S29	8	438/597.ccls. and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 08:20
S30	1184	"438"/\$.ccls. and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 07:27
S31	12	(("20030011049") or ("5,729,053") or ("20020159242") or ("20020133943") or ("5,834,832") or ("5,099,306")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 07:31
S32	2	("20020074641").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 07:31
S33	10	("5188984"   "5545291"   "6309912").PN. OR ("6417025").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/02 07:48
S34	2	("6417025").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 07:58
S35	23	(("6271469") or ("6423570") or ("6894339") or ("6734534") or ("5841193") or ("5422513") or ("6294741") or ("6154366") or ("6838750") or ("20020074641") or ("20030122244")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 08:06

## EAST Search History

S36	24	(("6271469") or ("6423570") or ("6844339") or ("6734534") or ("5841193") or ("5422513") or ("6294741") or ("6154366") or ("6838750") or ("20020074641") or ("20030122244")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 08:06
S37	6	(("6271469") or ("6423570") or ("6417025")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/03 14:12